

IN-CW2822



Indiana Crop Weather

July 11, 2022

Rain Brings Brief Relief

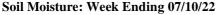
Despite rain last week, which provided a brief respite to very dry conditions, many Indiana farms were still in need of precipitation, according to Nathanial Warenski, State Statistician, USDA NASS, Indiana Field Office. Soil moisture levels increased from the previous week, with 51 percent of topsoil moisture reported as adequate or surplus. The average temperature for the week was 77.1 degrees Fahrenheit, 2.1 degrees above normal for the State.

The amount of rainfall varied from 0.18 to 4.30 inches over the week. The statewide average precipitation was 1.63 inches, 0.85 inches above normal. There were 4.9 days suitable for fieldwork for the week ending July 10.

Rainfall varied greatly throughout the State. By week's end, some counties remained in dire need of rain while others reported ponding in fields. For most, rain prevented further stress damage to crops, but more rain was deemed necessary to maintain crop condition and progress. Corn silking remained behind the 5-year average; 47 percent of the corn crop was rated in good to excellent condition. Soybean blooming progress continued behind the 5-year average with 49 percent of the crop rated in good to excellent condition. Winter wheat harvest was in full swing. Pasture conditions fell from the previous week with 37 percent of pasture rated in good to excellent condition. Supplemental hay was used by some if pasture conditions were deemed unsatisfactory. Other activities for the week included roadside mowing, county fair preparations, and irrigation system maintenance.

Crop Progress: Week Ending 07/10/22

	Percent Completed							
Crop/Activity	This	Last	Last	5 Year				
	week	week	year	average				
Days Suitable for Fieldwork	4.9	6.8	NA	NA				
Corn Silking	16	4	24	26				
Soybeans Blooming	31	14	36	34				
Soybeans Setting Pods	4	1	6	8				
Winter Wheat Mature	98	93	98	96				
Winter Wheat Harvested	83	62	72	74				
Alfalfa Hay 2nd Cutting	61	49	58	53				
Other Hay 2nd Cutting	46	39	42	38				



6									
Item	Very short	Short Adequate		Surplus					
	(percent)	(percent)	(percent)	(percent)					
Topsoil moisture	16	33	47	4					
Subsoil moisture	16	34	47	3					

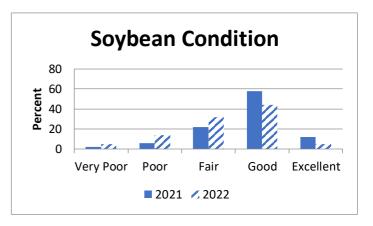
Crop Condition: Week Ending 07/10/22

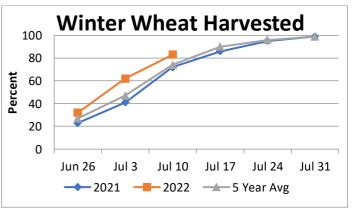
_					
Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	5	13	35	41	6
Soybeans	5	14	32	44	5
Range and Pasture	5	16	42	33	4

Corn Condition

80
40
20
Very Poor Poor Fair Good Excellent

2021 22022





Media Contact: Nathanial Warenski · (765) 494-8371

Weather Summary For Indiana

		Week Ending 2022-07-10						Since April 1					
	Т	Temperature			Precipitation		Precipitation			GDD Base 50			
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days				
Northwest	o .												
CHALMERS 5 W	99	56	75	2	0.50	4	6.84	-7.02	41	1451	187		
KNOX WWTP	92	44	68	-5	4.30	5	14.51	1.47	44	1208	-98		
LAPORTE	94	60	75	2	0.97	3	10.00	-3.07	37	1336	86		
RENSSELAER	98	56	76	1	0.51	3	10.34	-2.77	41	1378	23		
North Central							•						
GOSHEN 3SW	92	54	74	1	1.86	2	12.68	-0.28	44	1393	138		
ROCHESTER	96	61	77	4	1.84	4	10.19	-3.61	34	1305	57		
Northeast							•						
ANGOLA	89	52	71	0	3.17	3	17.05	4.27	42	1160	66		
COLUMBIA CITY	92	61	76	4	4.16	3	14.39	0.70	34	1183	9		
DECATUR 1 N	93	59	76	2	2.86	4	14.13	0.97	36	1322	46		
HUNTINGTON	93	54	74	0	3.85	5	13.50	-0.36	38	1291	19		
West Central							·						
CRAWFORDSVILLE 6 SE	97	53	77	4	0.68	2	8.66	-6.34	33	1402	140		
LAFAYETTE PURDUE UNIVERSITY AP	100	59	77	3	0.40	2	7.98	-5.23	27	1527	112		
PERRYSVILLE 4 WNW	98	56	77	2	2.21	3	10.58	-3.41	37	1208	-263		
ROCKVILLE	99	58	79	4	1.18	4	11.94	-4.22	44	1652	120		
SPENCER	98	57	78	4	1.57	3	13.99	-2.94	42	1523	156		
Central													
COLUMBUS	100	60	73	-3	1.28	4	12.20	-3.06	38	834	-677		
FRANKFORT DISPOSAL	95	55	74	0	0.34	2	9.93	-4.15	43	1051	-293		
GREENFIELD	97	58	78	3	0.76	4	13.24	-2.96	44	1543	135		
INDIANAPOLIS INTL AP	99	61	80	4	0.89	2	10.29	-4.39	43	1689	210		
TIPTON 5 SW	99	57	76	2	0.30	3	11.17	-2.96	44	1448	191		
East Central													
FARMLAND 5 NNW	93	57	75	2	2.00	4	11.02	-2.85	42	1452	150		
HARTFORD CITY 4 ESE	96	55	75	1	2.33	4	11.74	-1.28	39	1480	128		
NEW CASTLE 3 SW	92	55	75	2	0.33	2	12.96	-2.50	43	1325	58		
RICHMOND WATER WORKS	89	59	74	0	1.17	2	13.78	-0.50	38	1410	54		
Southwest							•						
SHAKAMAK STATE PARK	97	62	78	2	2.25	2	15.42	-0.51	36	1510	10		
SHOALS 8 S	100	63	80	6	2.70	2	17.97	1.34	36	1830	390		
WASHINGTON 1 W	98	58	81	4	2.48	3	15.60	-0.69	31	1755	3		
South Central							·						
BLOOMINGTON INDIANA UNIV	96	67	80	4	1.22	2	15.07	-1.57	42	1404	-91		
OOLITIC PURDUE EX FRM	97	60	77	3	3.14	4	18.86	2.81	41	1508	79		
TELL CITY	97	64	80	1	0.18	2	11.85	-4.01	34	1652	-167		
Southeast													
BROOKVILLE	93	60	78	2	0.64	4	14.91	0.13	41	1556	108		
NORTH VERNON 2 ESE	95		77	1	1.87	3		-2.68	36	1615	53		
N							1						

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1991-2020 period.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit.